## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("20040071454").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/26 18:11
L5	1	1 and sequential\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/26 18:12
L6	1	("7331055"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/26 20:00
L7	1	("7015939"). PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2010/01/26 20:34
L8	6568	(386/125-126,95). OOLS.	US-PGPUB; USPAT; USOOR	OR	OFF	2010/01/26 20:46
L9	7054	(386/95,103-106,125-126). OOLS.	US-PGPUB; USPAT; USOOR	OR	OFF	2010/01/26 20:47
L10	734	(369/13.24-13.26,189,195,199-200). CCLS.	US-PGPUB; USPAT; USOOR	OR	OFF	2010/01/26 20:47
L11	648	label and (8 or 9 or 10)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/26 20:48
L12	157	label same laser and (8 or 9 or 10)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/26 20:48
S1	1	("20040071454"). PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/04/09 10:09
S2	1	("20040047617"). PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/04/09 10:10
53	1	("6791937"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/09 10:11
S4	1	("20010013023").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/04/09 10:37
35	1	("20020048222").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/09 10:41
S6	1	("6260021"). PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/04/09 10:44
S7	1	("5272625").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/09 10:46

S8	0	("(lableorimageorsymbol) near (discordisk)"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/09 10:47
S9	5534	(lable or image or symbol) near (disc or disk)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 10:50
S10	0	(lable\$3 or image or symbol) near (disc or disk) near on	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 10:49
S11	0	(lable\$3 or image or symbol) near (disc or disk) near "on"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 10:50
S12	0	(lable\$3 or image or symbol)near "on" near (disc or disk)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 10:51
S13	7027	(label or image or symbol) near (disc or disk)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 10:51
S14	0	((label\$3 or image or symbol)near "on" near (disc or disk)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 10:51
S15	0	(label\$3 or image or symbol print\$3) near "on" near (disc or disk)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 10:51
S16	12808	(label\$3 or image or symbol print \$3) near (disc or disk)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2007/04/09 10:51

S17	0	(label\$3 or image or symbol or print \$3) near (disc or disk) and "386" ccls.	US-PCPUB; USPAT; USOCR, FPRS, EPO; JPO, DERWENT; IBM_TDB	OR	ON	2007/04/09 10:56
S18	543	(label\$3 or image or symbol or print \$3) near (disc or disk) and "386". clas.	US-PGPUB; USPAT; USOCR; FPRS, EPO; JPO, DERWENT; IBM_TDB	OR	ÓN	2007/04/09 10:57
S19	162	(label\$3 or symbol or print\$3) near (disc or disk) and "386".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2007/04/09 12:27
S20	1	("5937676").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/04/09 12:27
S21	1	("5967676").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/04/09 12:27
S22	42	("4202631"   "4270863"   "4393386"   "4579455"   "4691231" "5181081"   "5317337"   "5518325"   "5542768"   "5724197"   "5781221"   "5797688"   "5846632"   "5854175"), PN. OR ("5967676"), URPN.	US-PGPUB; USPAT; USOOR	OR	ON	2007/04/09 12:59
S23	1	("6560407").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/09 12:59
S24	1	\$23 and (record\$3 same video)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 13:38
S25	1	nishizawa-shin.in.	US-PGPUB; USPAT	OR	ON	2007/04/09 13:42
S26	1	menu adj frame and S23	US-PGPUB; USPAT	OR	ON	2007/04/09 13:52
S27	0	menu adj (channel same (record\$5 adj date))	US-PGPUB; USPAT	OR	ON	2007/04/09 13:53
S28	1	S23 and (channel same (record\$5 adj date))	US-PGPUB; USPAT	OR	ON	2007/04/09 13:58
S29	1	S23 and (channel same (record\$5 adj date)) same user	US-PGPUB; USPAT	OR	ON	2007/04/09 14:44
S30	0	("2006/0103886").URPN	USPAT	OR	ON	2007/04/09 15:14
S31	2	jp-20023345 <b>66-\$</b> did	US-PGPUB; USPAT; USOCR, FPRS, EPO; JPO, DERWENT; IBM_TDB	OR	ON	2007/04/09 15:23

S32	1	("5831664").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/09 16:30
S33	1	("6560407").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/09 16:30
S34	1	\$33 and (edit\$5 or chang\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09
S35	3594	(386/125-126).CQLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/28 16:05
S36	255	(347/225).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/09 18:45
S37	1	("6560407").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/28 15:17
\$38	1	\$37 and side same label	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 15:21
S39	1	\$37 and label	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 15:21
S40	3836	(386/125-126).OOLS.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/12/28 16:05
S41	1	("20040071454").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/08 11:03
S42	1	S41 and medium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/08 11:03
943	83	"20010026531"   "20010040867"   "2002004517"   "2002004241"   "20020126617"   "20020017959"   "20030108708"   "4027217"   "4066268"   "4622564"   "4898224"   "4967268"   "5122955"   "55182741"   "55182741"   "5518259"   "5504688"   "5518259"   "5504688"   "5518259"   "56089717"   "5504688"   "5518259"   "5608717"   "5608918"   "5518259"   "567570"   "5688173"   "5729533"   "5748677"   "574857"   "574857"   "5745457"   "5748677"   "5751571"   "5754430"   "5764605"   "575155"   "5689420"   "5575155"   "5689420"   "5575155"   "5968568"   "5989785"   "598651"	ÜS-PGPUB; USPAT; USOOR	OR	ON	2008/09/08 12:26

		"6019151"   "6020977"   "6026066"   "6034930"   "6074031"   "6102800"   "6104677"   "6109324"   "6104677"   "6109324"   "6104677"   "6109324"   "6107691"   "6202550"   "6204295"   "6204550"   "6204295"   "6317392"   "6317392"   "6317392"   "6317392"   "6317392"   "6317392"   "6329335"   "6384929"   "6449969"   "6452893"   "6459895"   "6459895"   "6550742"   "659034"   "6590348"   "6590348"   "6590348"   "6590348"   "6590348"   "6590348"   "6590331"   "6864907"   "68903370"   "8848997"   "69903760"). UJRN.		***************************************		
S44	24	("4967286"   "5398231"   "5608717"   "5608718"   "5748607"   "5751690"   "5781526").PN. OR ("6104677").URPN.	US-PGPUB; USPAT; USOOR	OR	ON	2008/09/08 12:38
S45	51	"20020114230"   "20020191517"   "20030161224"   "2004004912"   "4027217"   "4182563"   "4967286"   "5182741"   "5389231"   "5498509"   "5608718"   "5698718"   "5688173"   "5729533"   "5745457"   "5784807"   "5729533"   "5745457"   "5764430"   "5766495"   "6781221"   "5846131"   "5766495"   "5781221"   "5967676"   "5997976"   "5997676"   "5997976"   "6014015"   "6028006"   "6034930"   "6074031"   "6102800"   "6104677"   "6124011"   "6160789"   "6202550"   "6264295"   "6386667"   "6384929"   "6386667"   "634930"   "6432263"   "6484986"   "6432263"   "6484986"   "6432263"   "6489980"	US-PGPUB; USPAT; USOOR	OR	ON	2008/09/08 12:41
S46	33	("5729533").URPN.	USPAT	OR	ON	2008/09/08 12:48
S47	1	("20010040867").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/08 13:23
S48	1	("20010026531").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/08 13:24
S50	747	(369/284).CCLS	US-PGPUB; USPAT; USOOR	OR	OFF	2008/09/08 13:44
S51	4042	(386/125-126). OQLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/08 13:44
S52	41	daquan xa	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/26 11:37

S53	1	("6560407"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/26 11:58
S54	1	("20030194214"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/26 11:59
S55	1	("7331055"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/26 11:59
S56	1	("20030002862"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/26 12:26
957	3	("2003/0002862").URPN	USPAT	OR	ON	2009/06/26 12:30
S58	1	("5967676").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/26 13:18
S59	0	preview same lable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/26 13:20
960	675	preview same label	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/26 13:20
S61	1066	preview same label\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/26 13:20
S62	9	preview same label\$3 same laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/26 13:21
S63	26	["20020029179"   "20020046138"   "20020149037"   "20020049634"   "20020120497"   "20020120511"   "20020156688"   "20030058971   "200300150608"   "20040250202"   "20030015092"   "5884944"   "5870471"   "5975848"   "6042904"   "6317722"   "6321211"   "6412073"   "6484149"   "6493677"   "6578012"   "6685212"   "7013289"   "7117168"),FN	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/26 13:21
S64	295	(side or face) near3 (label or record \$3 or data) same label\$3 same user same display\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/26 13:26

S65	51	(side or face) near3 (label or record \$3 or data) same label\$3 same user same display\$3 same (optical or dvd or cd or disc or disk)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/26 13:27
S66	1	("7331055"). PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2009/06/27 06:06
S67	1	Se6 and user	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/27 06:09
S68	1	("7331055").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/29 07:10
S69	21	["20030108708"] "4711996"] "4915997"] "4931337"] "4967286" ["5138604"] "5509991"] "5737306" "5748607"] "5751653"] "5737306" "5748607"] "5751671"] "5967676" "509003"] "5275156"] "5967676" "6088232"] "6226109" "6392964"] "62507557"] "6556234" ["6754158"), PN. OR ("7331055"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/29 07:31
S70	38	("5729533").URPN.	USPAT	OR	ON	2009/06/29 07:36
S71	1	("6560407"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/29 07:49
S72	1	S71 and user	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/29 08:01
S73	1	S68 and user	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/29 08:01
S74	4212	(download or record) same label\$3 same (display\$3 or preview)	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/29 08:24
S75	3309	(369/275.1,273,275.4). OOLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/29 08:25
S76	10	S74 and S75	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/29 08:25

S77	568	(download) same label\$3 same (display\$3 or preview)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/29 08:27
S78	14	(download) same label\$3 same (display\$3 or preview) same laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/29 08:28
S79	2	(download) same label\$3 same (display\$3 or preview) same laser same area	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/29 08:39
S80	1884	(download or record) same label\$3 with (display\$3 or preview)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/29 08:40
S81	100	(download or record) same label\$3 with (display\$3 or preview) same before	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/29 08:40
S82	41	(download or record) same label\$3 with (display\$3 or preview) same before same after	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/29 08:40
S83	135	(download or record) same label\$3 with (display\$3 or preview) same (disk or disc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/29 08:43
S84	38	("5915858").URPN.	USPAT	OR	ON	2009/06/29 08:53
S85	67	("20020030705"   "20020191517"   "20030193864"   "20030193864"   "20030193864"   "200400041976"   "200401041946"   "20040141445"   "20040141445"   "2004016173"   "2004264305"   "2005052650"   "3409713"   "3426337"   "4027217"   "4587579"   "3426337"   "4027217"   "4587579"   "5598231"   "5498509"   "5608717"   "5608718"   "5688173"   "579533"   "5745457"   "5764430"   "5766495"	US-PGPUB; USPAT; USOOR	OR	ON	2009/06/29 08:54

		"5781221"   "5846131"   "5874156"   "5914858"   "5949752"   "5958651"   "5959280"   "59697676"   "5959280"   "5967676"   "5967767"   "6020066"   "6024930"   "6024930"   "6102800"   "6102800"   "6102800"   "6102801"   "6102801"   "6102801"   "6102801"   "6102801"   "6202550"   "6262955"   "6269071"   "6270176"   "6295261"   "6270176"   "6295261"   "6349262"   "6369629"   "6369362"   "6452883"   "6469969"   "6736475"   "6862033" ] "N.		***************************************		
S86	1	("20040071454").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/29 09:30
S87	1	S86 and medium	US-PGPUB; USPAT; USOCR; EPO; JPO; DEPWENT; IBM_TDB	OR	ON	2009/06/29 09:31
S88	1	("7331055").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/29 10:16
S89	1	("6104677").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/29 10:16
S90	22	("6104677").URPN.	USPAT	OR	ON	2009/06/29 10:45
S91	7	("4967286"   "5398231"   "5608717"   "5608718"   "5748607"   "5751690"   "5781526").PN.	US-PGPUB; USPAT; USOOR	OR	ON	2009/06/29 10:45
S92	1	("6384929").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2009/06/29 10:46
S93	1	S36 and before	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/29 10:54
S94	1	S86 and face	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/29 10:58
S95	0	S86 and face same before	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON The state of the state of th	2009/06/29 10:58

S96	0	S86 and face same after	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT;	OR	ON	2009/06/29 10:58
			IBM_TDB			
S97	1	("20030194214").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/29 11:28
S98	1	("6560407"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/29 11:28
S99	1	("20040071454").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/26 08:40
S100	0	\$99 and succession	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/26 08:51
S101	1	\$99 and automatica\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/26 08:52
S102	1	599 and laser adj beam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/26 08:53
S103	1	("7331055").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/26 09:00
S104	1	("6560407"). PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2010/01/26 09:00
S105	12083	laser adj beam same (sequential\$3 or succession)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/26 09:10
S106	212	laser adj beam same (sequential\$3 or succession) near10 writ\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/26 09:10
S107	84	laser adj beam same (sequential\$3 or succession) near10 writ\$3 same ((image or label)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/26 09:11

S108	6	laser adj beam same (sequential\$3 or succession) near10 writ\$3 same (image or label) same (after or before)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/26 09:11
S109	21	laser adj beam near5 (sequential\$3 or succession) near10 writ\$3 near10 (image or label)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/26 09:14
S110	1	laser adj beam and (S103 or S104)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/26 09:15
S111	33	laser same (sequential\$3 or succession) near10 writ\$3 same (image or label) same (after or before)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/26 11:33
S112	23	(US_20030194214.5 or US_20010040867.5 or US_20050232113.5 or US_20010040867.5 or US_20050232113.5 or US_20020191517.5), did. or (US_708580-5, or US_7019922.5 or US_6018613.5 or US_5067676.5 or US_7015939.5 or US_6504077.5 or US_6104677.5 or US_5731655.5 or US_6714209.5 or US_6731655.5 or US_6714209.5 or US_6735166.5 or US_673693.5 or US_6735156.5 or US_673693.5 or US_6735156.5 or US_673693.5 or US_673695.5 or US_673693.5 or US_673695.5 or US_673690003.5 or US_6736	US-PGPUB; USPAT	OR	ON	2010/01/26 11:36
S113	9	laser and (sequential\$3 or succession) and S112	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/26 11:36

## 1/26/2010 8:49:45 PM

C:\ Documents and Settings\ dzhao1\ My Documents\ EAST\ Workspaces\ 10607338.wsp